Commonwealth of Massachusetts Executive Office of Environmental Affairs ■ MEPA Office

ENF

Environmental Notification Form

OFor Office Use Only Executive Office of Environmental Affairs

EOEA No.:/2959 MEPA AnalystB; 1/ GA96 Phone: 617-626-1025

The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act, 301 CMR 11.00.

Project Name:		"				
OYSTER RIVER HILLS MARINA						
Street: MEADOW VIEW ROAD						
Municipality: CHATHAM		Waters	shed: OY	STER RIVE	R	
Universal Tranverse Mercator Coordinates:		Latitud	le: N	- 41° – 40'	– 41 "	
		Longitu	ude: W	– 69° - 59'	– 20 "	
Estimated commencement date: FAI	LL 03	Estima	ited comp	letion date:	WINTE	R 03/04
Approximate cost:		Status	of projec	t design:	100	%comple
Proponent: OYSTER RIVER HILLS	ASSOCI	ATION,	INC.			
Street: C/O KENNETH RITCHIE, PO	BOX 50	00	T. (1.1.)			
Municipality: WEST CHATHAM		State:	MA	Zip Code:	02669	
Name of Contact Person From Whor	n Copies	of this	ENF May	Be Obtaine	ed:	
DAVID A. LYTTLE	-		•			
Firm/Agency: RYDER & WILCOX, II	NC.	Street:	PO BO	X 439		
Municipality: SOUTH ORLEANS		State:	MA	Zip Code:	02662	
Phone: 508-255-8312	Fax: 50	8-240-2	306	E-mail: DLYTTL	E@RYDER-	WILCOX.CO
Does this project meet or exceed a mar Has this project been filed with MEPA b	<u> </u>		I OId (see 301	CMR 11.03)?	X No	
Has any project on this site been filed with MEPA before? Yes (EOEA No) X No Has any project on this site been filed with MEPA before? Yes (EOEA No) X No						
Is this an Expanded ENF (see 301 CMR 11.0 a Single EIR? (see 301 CMR 11.06(8)) a Special Review Procedure? (see 301 CM a Waiver of mandatory EIR? (see 301 CM a Phase I Waiver? (see 301 CMR 11.11)	5(7)) reque	-	es es es		X No X No X No X No	
Identify any financial assistance or land the agency name and the amount of ful					nwealth, ir	ncluding
Are you requesting coordinated review with any other federal, state, regional, or local agency? X Yes(Specify DEP, MCZM & ACOE No						
List Local or Federal Permits and Appro	ovals:					

PLEASE SEE ATTACHED LIST.

Which ENF or EIR review threshold(s) does the project meet or exceed (see 301 CMR 11.03):					
Land Water Energy ACEC	☐ Rare Speci ☐ Wastewate ☐ Air ☐ Regulation	er 📗	Transportat Solid & Haz	zardous Waste Archaeological	
Summary of Project Size	Existing	Change	Total	State Permits &	
& Environmental Impacts				Approvals	
	LAND			X Order of Conditions**	
Total site acreage	1.4 Ac			Superseding Order of Conditions	
New acres of land altered		0.2 Ac		X Chapter 91 License*	
Acres of impervious area	0.01 Ac	0	0.01 Ac	X 401 Water Quality* Certification	
Square feet of new bordering vegetated wetlands alteration		0		MHD or MDC Access Permit	
Square feet of new other wetland alteration		0		Water Management Act Permit	
Acres of new non-water dependent use of tidelands or waterways		0		☐ New Source Approval ☐ DEP or MWRA Sewer Connection/	
STR	UCTURES			Extension Permit	
Gross square footage	0			Other Permits	
Number of housing units	.0			(including Legislative Approvals) – Specify:	
Maximum height (in feet)	0				
TRANS	PORTATION			* Applied for	
Vehicle trips per day	0			** Received	
Parking spaces	0				
WATER/	WASTEWATER	2			
Gallons/day (GPD) of water use	0				
GPD water withdrawal	0				
GPD wastewater generation/ treatment	0				
Length of water/sewer mains (in miles)	0				
CONSERVATION LAND: Will the property of the pr	in accordance v	vith Article 971	? X N o		

RARE SPECIES: Does the project site include Estimated Habitat of Rare Species,	Vornal Books Brigaity City
rate openes, of exemplaty natural communities?	vernal Pools, Priority Sites of
Yes (Specify) X No	
) X NO	
HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the project site include a	any structure, site or district
listed in the State Register of Historic Place or the inventory of Historic and Archae Commonwealth?	ing structure, site of the
Commonwealth:	ological Assets of the
☐Yes (Specify) X No	
If yes, does the project involve any demolition or destruction of any listed or invent	oriod biotovia'
archaeological resources?	bried historic or
☐Yes (Specify) X No	
Tres (Specify) X No	
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the project in or adjacer	dia
Environmental Concern?	it to an Area of Critical
Type (Specific	
PPO IECT DESCRIPTION TO	
PROJECT DESCRIPTION: The project description should include (a) a	description of the project
site, (b) a description of both on-site and off-site alternatives and the impa	cts associated with each
alternative, and (c) potential on-site and off-site mitigation measures for ea	ch alternative (You may
attach one additional page, if necessary.)	in may
- ,	

The project consists of the reconfiguration of an existing private marina (including the removal of a permanent timber pier), construction of a timber bulkhead and maintenance dredging of an inlet channel.

Please see attached project narrative and plans for construction notes and details.

PROJECT NARRATIVE

Oyster River Hills Association, Inc. (ORHA) proposes to remove an existing permanent pier, rebuild and reconfigure a ramp and floats; construct a timber bulkhead; and maintenance dredge in an inlet channel and a portion of a boat basin off Oyster Pond River in Chatham, MA. The purpose of the project is to allow for the continued use of the marina.

Commonwealth of Massachusetts Waterways License Plan #1002, dated 7/29/83, Water Quality Certification #82W-040 dated 3/23/83 and D.O.A. Permit MA-CHAT-82-290 dated 9/15/82, provide for maintaining a 10'X140' permanent pier reached by an 8'X8' ramp extending from the upland, a ramp, and 15 floats, and also provide for maintenance dredging of the boat basin and the approach channel.

Over time, the pier while repaired extensively, has deteriorated, and the float configuration has been altered. Two (2) sections of the pier, as a result of winter damage, had to be removed for safety reasons and three (3) floats have been added.

ORHA has 31 deeded members of the marina, all of whom have the right to a boatslip. They propose to remove the pier and install a bulkhead in its place to provide slips for all of its members. The timber piles proposed for the bulkhead are located along the same line as the timber piles supporting the landward side of the pier. The proposed bulkhead is 136' long with a six foot (6') return at its westerly end, and a 20' return at the existing paved boat ramp.

A new series of floats is proposed to be located immediately seaward of the bulkhead which connects to the existing group of floats as shown on the plan

The proposed changes will result in a significant reduction in permanent impacts on the site. I have provided a table describing the licensed, existing, and the proposed areas of the structures.

TABLE OF AREAS

LICENSED		EX	EXISTING		PROPOSED		
Ramp & Pier Ramp Floats	1,464 s.f. 40 s.f. 640 s.f. 2,144 s.f.	Ramp & Pier Ramp Floats	1,002 s.f. 36 s.f. 1,024 s.f. 2,062 s.f.	Bulkhead Ramp Floats	174 s.f. 36 s.f. 1.608 s.f. 1,818 s.f.		
1,464 s.f. permanent 680 s.f. removable (seasonal)		1,002 s.f. permanent 1,060 s.f. removable (seasonal)		174 s.f. permanent 1,644 s.f. removable (seasonal)			

The proposed work also involves the dredging of a total of 490 cubic yards of material from the inlet channel and the boat basin immediately seaward of the proposed timber bulkhead. The dredged material will be disposed of and dewatered on site. The temporary dewatering basin will include a timber weir at the easterly end. The weir will contain a compartment lined with filter fabric which can be changed as necessary to ensure that siltation and turbidity will be kept to a minimum.

Permission has been obtained from Philip Christophe, a member of ORHA, the abutter to the north and west of the marina, to use his property for the dewatering and the disposal of the dredged material.